

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-10 15:02:44  
Date of Next Testing: 2027-02-28 15:02:44  
Product Name: **2,5-Dimethylphenol Standard**  
CAS Number: 95-87-4  
Specifications & Purity:  $\geq 99\%$   
Lot #: I2118298  
SKU #: **D104331**  
Version: **1**  
Analysis #: **479830**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.30000 %
Purity(GC)	99-100 (%)	99.20200 %
Melting point	75-77 (°C)	76.19800 °C
Appearance (D104331)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Solubility in EtOH , clear, 50mg/ml	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager